



Virtual Lifetime Electronic Record (VLER) Core involves a wide range of related efforts that form the foundation of information sharing throughout Department of Veterans Affairs (VA) and its partners. Veteran Authorization and Preferences Interface Improvements (VAP II), Data Access Services (VLER DAS), and Veterans Health Information Systems and Technology Architecture (VistA) Network Adapter are essential to VA's ability to execute its mission and proactively provide Veterans with the full continuum of services and benefits they have earned.

VLER Core consists of the critical components of the VLER and is the backbone for information sharing between VA , Department of Defense (DoD), and other partners.

Business Values

VLER Core includes the basic building blocks required for enterprise wide information sharing and is a critical dependency for multiple business initiatives and IT projects both within and outside of the scope of VLER. This program will leverage the core capabilities which support multiple programs VA-wide (e.g. web-based Veteran authorizations) and other non-iEHR/ Nationwide Health Information Network (NwHIN) efforts (e.g. Housing and Urban Development (HUD)-VA Information Sharing (ISO) Homelessness) to support enterprise-wide information sharing.

- Provide a mechanism to access the VLER from all sources and aggregate results for the consumer.
- Enable Veterans to use web portals to authorize the release of specific medical information held by the VA to designated providers.
- Provide a TurboTax-like work flow for the numerous forms a Veteran will complete in order to authorize the release of their information.
- Continue to be the primary foundation of health and benefits information exchange upon which VA shares information through enhancement and maintenance.
- Enhance VA /DoD Health Information Exchange to provide user notification of DoD data source status.

•Project Start	Oct 2012
•Milestone 0 Review	Oct 2012
•Milestone 1 Review	Oct 2012
•VLER CORE 2013 Increment 01 Customer Acceptance	Apr 2013
VLER Core release set 01 (DAS & VAP performance enhancements phase 1)	
•VLER CORE 2013 Increment 02 Customer Acceptance	Nov 2013
VLER Core release set 02 (DAS & VAP performance enhancements phase 2; Adapter Phase 1)	
•VLER CORE 2014 Increment 01 Customer Acceptance	Apr 2014
VLER Core release set 03 (DAS & VAP performance enhancements phase 3)	
•VLER CORE 2014 Increment 02 Customer Acceptance	Nov 2014
VLER Core release set 04 (DAS & VAP performance enhancements phase 4; Adapter Phase 2)	
•Project End	Dec 2014

[illegible]

****Included in other Non-IT appropriation.***

Risk Matrix

1. Dependencies and Interoperability Between this System and Others
2. Project Resources
3. Dependencies and Interoperability Between this System and Others

Impact	5 Very High					1
	4 High				2	
	3 Mod		3			
	2 Low					
	1 Very Low					
		1 Very Low	2 Low	3 Mod	4 High	5 Very High
Probability						



VLER Core Phase I

Is this project mandated? Yes.

If mandated, enter all applicable documentation for mandate.

- (1) Executive Order 13335: Incentives for the Use of Health Information Technology and Establishing the Position of the National Health Information Technology <http://edocket.access.gpo.gov/2004/pdf/04-10024.pdf>.
- (2) Executive Order 13410-Promoting Quality and Efficient Health Care in Federal Government Administered or Sponsored Health Care Programs, <http://edocket.access.gpo.gov/2006/pdf/06-7220.pdf>.
- (3) American Recovery and Reinvestment Act of 2009. [PL 111-5](#)
- (4) Virtual Lifetime Electronic Record (VLER). [The White House - Press Office - Remarks by the President on Improving Veterans' Health Care. 4/9/2009](#)

Acquisition Strategy

The acquisition strategy is to issue Firm Fixed Price Task Orders against the Transformation Twenty-One Total Technology (T4) Indefinite Delivery Indefinite Quantity (IDIQ) Multiple Award Task Order Contract (MATOC) and existing VLER development Blanket Purchase Agreement.

Dependencies

- VLER Core has a systemic dependency upon Service Delivery and Engineering (SDE) infrastructure..
- VLER Core has a systemic dependency upon the external organizations for collaborative testing.
- VLER Core has a systemic dependency upon network connectivity with external organizations for testing.
- VLER Core is dependent upon the following Office of Information and Technology (OIT) organizations: Identity and Access Management (IAM) (01-02-02-06-02-000) and eBenefits (01-02-02-06-03-004). These dependent organizations may also require funding beyond what is being requested for this project.

There are relationships to other OIT units which may also require funding beyond what is being requested for this project. Future enhancements and new required capabilities include:

- 1) Continuing enhancements to the Master Patient Index in order to support matching and tracking of patients identities between VA, other government agencies, and private sector participants.
- 2) An externally facing web interface which permits patients to securely login and specify their preferences for what data is shared, and with whom.
- 3) Consumer Policy and Preference (CPP) system which stores the patient preferences, and which authorizes the flow of data to external partners. Implementation of CPP is expected to be dependent upon multiple Identity and Access Management projects.
- 4) Enhancements, or possibly replacement of the current Release of Information (ROI) technology for recording changes to a patient's "preferences for sharing data", and for recording and reporting the instances in which VA has shared data.

Risks and Mitigation

Business Risks and Mitigation

Risk: If PMO resources are not fully on-boarded in a timely manner then it impacts the PMO's ability to properly support VLER projects.

Mitigation: Accept the risk. Contingency plan – if risk becomes an issue risk owner will follow up on the on-boarding status of each PMO resource and identify the specific on-boarding issue(s) for each resource. Risk owner will create on-boarding reports and review with management to determine next step(s).

Technical/Project Risks and Mitigation

Risk: Dependencies and Interoperability Between this System and Others - If Service Delivery and Engineering were to interrupt or delay required services to VLER CORE, then schedule, cost, and product delivery will be adversely affected.

Mitigation: Engage the executive program management office to avoid service disruption.

Risk: Project Resources - If VLER Core remains dependent upon contractors, then VLER Core will be at risk of losing domain knowledge and skill sets required to develop and maintain VLER CORE.

Mitigation: Request key competencies from competency management to be assigned to VLER Core.

Risk: Dependencies and Interoperability Between this System and Others – If VLER Core network connections to external systems are not available when needed, then schedule, cost, and product delivery will be adversely affected.

Mitigation: Engage EPMO to lobby for effective SDE support.

Comments

Need on-boarding process of no more than 14 days from the day the vendor hires a resource.

Need VA programmers to retain domain knowledge